

According to the data published by the National Institute for Statistics (INS), electricity consumption in Romania in the first eleven months of 2019 amounted to 50.58 TWh, which is 0.6 % less compared to the same period last year. The data show that industrial electricity consumption reached 38.8 TWh, which is 5.9 % less compared to the same period last year. On the other hand, household electricity consumption amounted to 11.27 TWh, which is a 22.5 % increase. Public lighting consumption rose by 11.8 % amounting to some 521.6 GWh. Total electricity production reached 54.16 TWh in the January-November period, which is 7.9 % less than in the same time last year. Production in thermal power plants decreased by 10.1 % and reached 21.51 TWh. Production in hydropower plants decreased by 13.4 % to 14.75 TWh, while electricity production in nuclear power plant Cernavoda decreased by 1.2 % to 10.23 TWh. Production of wind power rose by 2.2 % compared to January-November 2018, reaching 6.01 TWh. Solar power production increased by 2.5 % to 1.67 TWh. Electricity exports in the first eleven months of 2019 amounted to 3.11 TWh, which is by 39.5 % or 2.04 TWh less compared to the same period last year. At the same time electricity imports increased by 82.5 % and amounted to 4.48 TWh. Total production of primary energy resources in January-November 2019 amounted to 18,280 million tons of oil equivalent, which is 4 % less than in the same period in 2018. In the first eleven months of the year, coal production reached 3,424 million tons of oil equivalent (- 8 %), oil production reached 3,053 million tons of oil equivalent (- 1.2 %), while production of natural gas reached 7,367 million tons of oil equivalent (- 2.7 %).